

Title (en)

Method for atmospheric plasma treatment of electricity conducting materials and device therefor

Title (de)

Verfahren zur Behandlung von elektrisch leitfähigen Materialien durch atmosphärisches Plasma und Vorrichtung dazu

Title (fr)

Procédé de traitement par plasma atmosphérique de matériaux conducteurs d'électricité et dispositif pour sa mise en oeuvre

Publication

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Application

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Abstract (en)

[origin: WO0239791A1] The invention concerns an atmospheric plasma method for treating an object to be treated made of an electricity conducting material, comprising generating plasma jets with plasma generators on a surface to be treated of the treated object, and the relative displacement of the treated object relative to the plasma generators. At least one of the plasma jets is a cathodic jet and at least one of the plasma jets is an anodic jet, the anodic jet being applied in a treating zone on the surface to be treated proximate to the cathodic jet.

IPC 8 full level

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